

IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US)  
(National Phase of International App.: PCT/GB98/02562)

In re the  
application of: **Richard John ELLIS**

International Application No.: **PCT/GB98/02562**

International Filing Date: **26 August 1998**

U.S. Serial No.: **Not yet assigned**

Filed: **Herewith**

For: **ORDER CHRGE SEPARATION AND  
ORDER-CHARGE TYPE SEPARATION**

Attorney Docket No.: **FHW-058US**

Assistant Commissioner for Patents  
BOX PCT  
Washington, D.C. 20231

Certification Under 37 CFR 1.10

I hereby certify that the attached:

Transmittal Letter (2 sheets in duplicate); Preliminary Amendment (11 sheets); Declaration, Petition and Power of Attorney (unexecuted) (3 sheets); Information Disclosure Statement (3 sheets) with Form PTO-1449 (1 sheet); PCT International Published Application (WO 99/10895) (with International Search Report attached) (43 sheets); PCT Notification of Transmittal of the International Preliminary Examination Report (19 sheets); Certificate of Express Mailing (1 sheet); Check (#035586) (\$1776); and Return Postcard are being deposited by me with the United States Postal Service "Express Mail Post Office to Addressee" service, Mailing Label No. **EL 263 574 505 US**, under 37 CFR 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

Date: 25 February 2000

Name: Christian Almonte

Signature: Christian Almonte

FORM PTO-1390 (REV 10-98) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NUMBER <b>FHW US</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES          DESIGNATED/ELECTED OFFICE (DO/EO/US)          CONCERNING A FILING UNDER 35 U.S.C.371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <div style="font-size: 1.5em; font-weight: bold;">09/486403</div>
INTERNATIONAL APPLICATION <b>PCT/GB98/02562</b>	INTERNATIONAL FILING DATE <b>26 August 1998 (26.08.98)</b>	PRIORITY DATE CLAIMED <b>26 August 1997 (26.08.97)</b>
TITLE OF INVENTION <b>ORDER CHARGE SEPARATION AND ORDER-CHARGE TYPE SEPARATION</b>		
APPLICANT(S) FOR DO/EO/US <b>Richard John ELLIS</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C.371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371 (b) and PCT Articles 22 and 39(1).</li> <li>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C 371(c)(2)).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) <b>(unexecuted) (3 sheets);</b></li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11. to 16. below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <b>(3 sheets) with Form PTO-1449 (1 sheet);</b></li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment <b>(11 sheets);</b> <div style="margin-left: 20px;"> <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.           </div> </li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information: <b>Transmittal Letter (2 sheets in duplicate); PCT International Published Application (WO 99/10895) (with International Search Report attached) (43 sheets); PCT Notification of Transmittal of the International Preliminary Examination Report (19 sheets); Check (#035586)(\$1776); Certificate of Express Mailing (1 sheet); and Return Postcard.</b></li> </ol>		

09/486403-02562

U.S. APPLICATION NO. (if known, 37 CFR 1.53) <b>09/480,033</b>		INTERNATIONAL APPLICATION NO. <b>PCT/GB98/02562</b>		ATTORNEY'S DOCKET NO. <b>FHW-058US</b>	
17. <input checked="" type="checkbox"/> The following fees are submitted:  <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5) ) .(a/o January 1, 2000):</b> Search Report has been prepared by the EPO or JPO.....\$840 International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$670 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$690 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$670 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$96  <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>				<b>CALCULATIONS PTO USE ONLY</b>          <div style="text-align: center; border: 1px solid black; padding: 5px; width: 100px; margin: 0 auto;">\$840</div>	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>		
Total claims	72 -20 =	52	X \$18.00	\$936	
Independent claims	1 -3 =	0	X \$78.00	\$--	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 260.00	\$0	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1776</b>	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28)				\$--	
<b>SUBTOTAL =</b>				<b>\$1776</b>	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$--	
<b>TOTAL NATIONAL FEE =</b>				<b>\$1776</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$--	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1776</b>	
				Amount to be:	\$
				refunded	
				charged	\$

- a. ☒ A check (#035586) in the amount of \$1776 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0080. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

**Anthony A. Laurentano, Esq.**  
**LAHIVE & COCKFIELD, LLP**  
 28 State Street  
 Boston, Massachusetts 02109  
 United States of America  
 (617)227-7400  
 Date: 25 February 2000

SIGNATURE

NAME

REGISTRATION NUMBER

38,220